NEBRASKA

WEATHER & CROPS

Nebraska Crop & Livestock Reporting Service

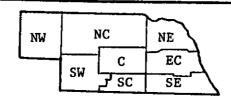
P.O. Box 81069 Lincoln, Nebraska 68501

Phone: (402) 471-5541

Release 10/18/76

Week Ending 10/15/76

Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture Division of Agril Statistics Agricultural Extension Service Institute of Agriculture and Natural Resources - UNL

WEATHER

Temperatures averaged 3 to 18 degrees above normal the first 4 days of the period dropping drastically and averaging 10 to 20 degrees below normal the remainder of the week. There was no measurable precipitation throughout the period.

GENERAL

Fall harvest continues to make good progress over the State. Some areas with ideal weather conditions have speeded up harvest, while other areas still report grain moisture content as generally too high to harvest. In some cases, local elevators have been piling grain on the ground as storage capacities were filled.

Topsoil moisture supplies declined last week and as of last Friday, 62% of the counties reporting had short supplies with 38% adequate. Subsoil moisture supplies remained about the same as last week at 90% short and 10% adequate. A year ago, topsoil was short in 97% of the counties and subsoil was 99% short.

CROPS

Corn harvest for grain continues to make good progress as nearly 40% of the crop has been harvested at this time. This compares to 30% for normal and 50% for last year. Moisture content is dropping in some areas allowing for rapid

harvest while in other areas corn moisture content is still high.

Sorghum harvest continues to move along well ahead of normal with over 70% harvested. Normally, only 50% has been harvested at this time but last year harvest was 80% completed.

Soybean harvest is over 75% completed well ahead of the 55% normal but slightly behind last year's 80% completion. A few reports indicate moisture content to be low with some fields experiencing soybean pods "popping" prior to harvest.

Wheat seeding is nearly finished. Wheat condition is reported as 1% poor, 33% fair, 53% good, and 13% excellent. This compares to a year ago at 24% poor, 61% fair, and 15% good. However, due to short subsoil moisture, additional rainfall will still be needed to assure adequate growth before winter.

Sugar beet harvest is about 40% complete with near ideal harvest conditions.

LIVESTOCK

Pasture and range feed supplies remained about the same as last week with 86% of the counties reporting short supplies. Cattle continue to be moved to corn and sorghum stalk fields as they become available.

U.S. Department of Agriculture 273 Federal Building, Box 81069 Lincoln, Nebraska 68501 Official Business

POSTAGE PAID
U.S. DEPARTMENT OF
AGRICULTURE
AGR-101
FIRST CLASS



$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	
08 66 23 54 3.30 2.54 111	
.69	
1.62 1.85 3.43 1.95 2.76 2.83 2.41 2.08 2.05 2. 1.62 1.43 3.05 4.09 4.05	40
Olv. Av. Dep. 3.57 -1.03 .20 .28 .63 .41 .76 3.55 2.42 3.49 4.13 2.405 3.09	192
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	

1/ Courtesy Conservation & Survey Division, University of Nebraska.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, OCTOBER 16, 1976

										,		20,	-5.5	
	0	9	0		0	0	0	0)	9		\ 0		_	
<i>o</i> , <i>o</i>	0 0 0 0 0	01 01	0	0	0	0	0 0 0	0	0	0	0	'	000	
Rep	scored orts ficial		0	2	9 9	0	0 0 0	0	0 9	9 9	0 0	O	0 0 0	0

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, OCTOBER 17, 1976

			Temperature						
	Station	Extr	emes	Mean	Donosta	Precipitation			
		Max	Min	Hean	Departure	Total Inches $1/$			
NW	Chadron	74	20	49		T			
	Scottsbluff	76	23	49	-2	0			
	Sidney	78	21	50		Ϋ́			
NC	Burwell	83	19	49		Ô			
	Valentine	75	16	47	-4	Ϋ́			
νE	Norfolk	82	18	50	-4	0			
	Sioux City	84	15	50	- 5	0			
CEN	Grand Island	88	23	52	-3	0			
3C	Lincoln	88	15	51	- 5	0			
	Omaha	85	18	51	- 6	Ô			
SW	Imperial		21	50		o o			
	North Platte	81	24	49	-3	Ö			

 $[\]underline{\bot}/$ Precipitation totals not included in map above.